1-14-05

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Docket No. 300622000508

Signature

22313-1450, on the date shown below.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chaitan KHOSLA et al.

Serial No.: 10/727,696

Filing Date: December 3, 2003

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Examiner: Not Yet Assigned

Group Art Unit: 1652

## INFORMATION DISCLOSURE **STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents numbered 23, 25, and 27 are submitted herewith. However, copies of the remaining documents cited in the attached Form PTO/SB/08a/b were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 10/096,790, filed March 12, 2002, and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

This application is a Continuation of United States Serial Number 10/096,790, filed March 12, 2002, which is a Continuation of United States Serial Number 08/846,247, filed April 30, 1997, now United States Patent Number 6,391,594.

	This In	formation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
	Befor	re the mailing of a first Office Action after the filing of a Request for Continued
	Exam	ination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
	(e)(1)	has been provided.
$\boxtimes$	Withi	n three months of the application filing date or before mailing of a first Office Action
	on the	e merits; accordingly, no fee or separate requirements are required. However, if
	applic	cable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
	After	receipt of a first Office Action on the merits but before mailing of a final Office Action
	or No	tice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to
		this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is
		believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
•		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 300622000508. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: April 12, 2005

Respectfully submitted,

Brenda J. Wallach

Registration No.: 45,193

MORRISON & FOERSTER LLP 3811 Valley Centre Drive, Suite 500

San Diego, California 92130

(858) 720-7961

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Sheet

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				
Application Number	10/727,696			
Filing Date	December 3, 2003			
First Named Inventor	Chaitan KHOSLA			
Art Unit	1652			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	300622000508			

U.S. PATENT DOCUMENTS						
Examiner Cite Document Number Publication D		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	1.	US-2002/0192756	12-19-2002	DANIEL SANTI		
	2.	US-2003/0124680	07-03-2003	CHRISTOPHER REEVES		
	3.	US-5,672,491	09-30-1997	CHAITAN KHOSLA		
	4.	US-5,712,146	01-27-1998	CHAITAN KHOSLA		
	5.	US-5,824,513	10-20-1998	LEONARD KATZ		
	6.	US-5,876,991	03-02-1999	BRADLEY S. DEHOFF		
	7.	US-5,945,320	08-31-1999	STANLEY G. BURGETT		
	8.	US-5,962,290	10-05-1999	CHAITAN KHOSLA		
	9.	US-6,004,787	12-21-1999	LEONARD KATZ		
	10.	US-6,060,234	05-19-2000	LEONARD KATZ		
	11.	US-6,063,561	05-16-2000	LEONARD KATZ		
	12.	US-6,066,721	05-23-2000	CHAITAN KHOSLA		
	13.	US-6,080,555	06-27-2000	CHAITAN KHOSLA		
	14.	US-6,200,813	03-13-2001	LEONARD KATZ		
	15.	US-6,271,255	08-07-2001	PETER FRANCIS LEADLAY		
	16.	US-6,391,594	05-21-2002	CHAITAN KHOSLA		
	17.	US-6,399,789	06-04-2002	DANIEL SANTI		
	18.	US-6,403,775	06-11-2002	ROBERT MCDANIEL		
	19.	US-6,500,960	12-31-2002	CHAITAN KHOSLA		
	20.	US-6,558,942	05-06-2003	CHAITAN KHOSLA		

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) MN	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
	21.	WO-98/01546	01-15-1998	PETER FRANCIS LEADLAY		
	22.	WO-98/01571	01-15-1998	PETER FRANCIS LEADLAY		
	23.	WO-02/14482	02-21-2002	HRVOJE PETKOVIC		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials						
	24.	KUHSTOSS et al., Gene (1996) 183:231-236				
	25.	MCDANIEL et al., PNAS USA (1999) 96:1846-1851				
	26.	OLIYNYK, Chem. & Biol. (1996) 3:833-839				

Examiner	Date
Signature	Considered

Complete if Known Substitute for form 1449/PTO Application Number 10/727,696 INFORMATION DISCLOSURE Filing Date December 3, 2003 STATEMENT BY APPLICANT First Named Inventor Chaitan KHOSLA Art Unit 1652 (Use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet 2 2 300622000508 Attorney Docket Number

	REEVES et al., Biochemistry	v (2001) 40:15464-15470		

<sup>\*</sup>EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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## TRANSMITTAL FORM

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	Application Number	10/727,696			
	Filing Date	December 3, 2003			
	First Named Inventor	Chaitan KHOSLA			
	Art Unit	1652			
	Examiner Name	Not Yet Assigned			
	Attorney Docket Number	300622000508			

Total Number of Pages in This Submission		sion 8	Attorney Docket Number		er 300622000508		
ENCLOSURES (Check all that apply)							
Fee Transr	nittal Form	Drawing(s)			After Allowance Communication to TC		
Fee	Attached	Licensing-re	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendmer	nt/Reply §	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to C Provisional			Proprietary Information		
Affida	avits/declaration(s)	Power of Atto	orney, Revocation orrespondence	n Address	Status Letter		
Extension	of Time Request	Terminal Dis	claimer		Other Enclosure(s) (please Identify below):		
Express At	pandonment Request	Request for Refund  CD, Number of CD(s)			Form PTO/SB/08a/b (2 pages) + duplicate 3 References Return Receipt Postcard		
x Information (3 Pages)	Disclosure Statement						
Certified Copy of Priority		Landscape Table on CD					
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	SIGNATU	JRE OF APPLIC	ANT, ATTOR	NEY, OR	AGENT		
Firm Name	MORRISON & FOEI	RSTER LLP					
Signature Brenda &		Iwall.	ach				
Printed name	Brenda J. Wallach				,		
Date April 12, 2005				Reg. No.	45,193		

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Dated: April 12, 2005

Signature:

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